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Dkt. 67780/JPW/AJM/NS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Rene Hen et al.  
Serial No. : 10/764,068  
Filed : January 22, 2004  
For : BRAIN PROGENITOR CELL-BASED ASSAY, AND  
RELATED METHODS AND COMPOSITIONS

1185 Avenue of the Americas  
New York, New York 10036  
May 4, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. §1.56 and 37 C.F.R. §1.97, applicants would like to direct the Examiner's attention to the following publications which are listed on the attached Form PTO-1449 (**Exhibit A**). Copies of cited publications 1-12 are attached hereto as **Exhibits 1-12** respectively.

1. Yoshimura, S. et al. (2001) FGF-2 regulation of neurogenesis in adult hippocampus after brain injury. PNAS 98, 5874-5879; (**Exhibit 1**)
2. Zhang, R. et al. (2002) Sildenafil (Viagra) induces neurogenesis and promotes functional recovery after stroke in rats. Stroke 33, 2675-2680; (**Exhibit 2**);

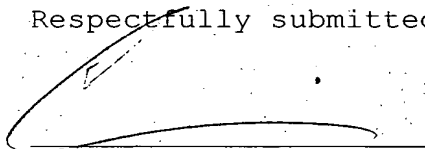
3. Kee, N. et al. (2002) The utility of Ki-67 and BrdU as proliferative markers of adult neurogenesis. Journal of Neuroscience Methods 115, 97-105; **(Exhibit 3)**
4. Zhang, R. et al. (2001) A nitric oxide donor induces neurogenesis and reduces functional deficits after stroke in rats. Annals of Neurology 50, 602-611; **(Exhibit 4)**
5. Heid, C.A. et al. (1996) Real time quantitative PCR. Genome Research 6, 986-994; **(Exhibit 5)**
6. Gibson, U.E. et al. (1996) A novel method for relative time quantitative RT-PCR. Genome Research 6, 995-1001; **(Exhibit 6)**
7. Crino, P.B. et al. (1996) Embryonic neuronal markers in tuberous sclerosis: single-cell molecular pathology. PNAS 93, 14152-14157; **(Exhibit 7)**
8. Offen, D. et al. (2001) Protective effect of insulin-like-growth-factor-1 against dopamine-induced neurotoxicity in human and rodent neuronal cultures: possible implications for Parkinson's disease. Neurosci. Lett. 316, 129-132; **(Exhibit 8)**
9. Frank-Kamenetsky, M. et al. (2002) Small-molecule modulators of Hedgehog signaling: identification and characterization of Smoothed agonists and antagonists. Journal of Biology 1, 10.1-10.19; **(Exhibit 9)**

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Page 3

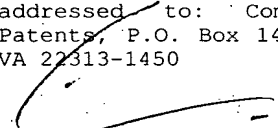
10. Son, G.H. et al. (2001) Glucocorticoid inhibits growth factor-induced differentiation of hippocampal progenitor HiB5 cells. Journal of Neurochemistry 79, 1013-1021; (**Exhibit 10**)
11. Bond, B.C. et al. (2002) The quantification of gene expression in an animal model of brain ischemia using Taqman real-time RT-PCR. Molecular Brain Research 106, 101-116; (**Exhibit 11**) and
12. International Search Report, February 18, 2005 from International Searching Authority on International Application No. P0043T/US04/01751 (**Exhibit 12**).

Pursuant to 37 C.F.R. §1.97(b)(3) no fee is deemed necessary in connection with the filing of this Supplemental Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

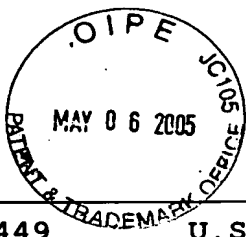
Respectfully submitted,

  
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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
Alan J. Morrison  
Reg. No. 37,399

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Date



Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 67780/JPW/AJM/NS	Serial No. 10/764,068
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Rene Hen et al.	
		Filing Date January 22, 2004	Group

### U.S. PATENT DOCUMENTS

<input checked="" type="checkbox"/> Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

### FOREIGN PATENT DOCUMENTS

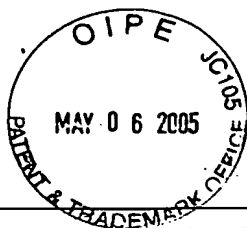
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Yoshimura, S. et al. (2001) FGF-2 regulation of neurogenesis in adult hippocampus after brain injury. PNAS 98, 5874-5879;
	Zhang, R. et al. (2002) Sildenafil (Viagra) induces neurogenesis and promotes functional recovery after stroke in rats. Stroke 33, 2675-2680;
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EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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